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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 09/814,302   | 03/21/2001  | Darrel D. Cherry     | 10005030-1 4822     |                  |
| 7590 09/12/2005  |             |                      | EXAMINER            |                  |
| HEWLETT-PACKARD COMPANY Intellectual Property Administration |             |                      | BILGRAMI, ASGHAR H  |                  |
| P.O. Box 272400<br>Fort Collins, CO 80527-2400               |             |                      | . ART UNIT          | PAPER NUMBER     |
|  |             |                      | 2143                | -                |

DATE MAILED: 09/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| 1   | Application No.  | Applicant(s)                       |  |  |  |  |
|---|--|------------------------------------|--|--|--|--|
|   | 09/814,302   | CHERRY ET AL.                      |  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit                           |  |  |  |  |
|   | Asghar Bilgrami  | 2143                               |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |                                    |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |  |                                    |  |  |  |  |
| Status  |  |                                    |  |  |  |  |
| 1)⊠ Responsive to communication(s) filed on <u>09 May 2005</u> .  |  |                                    |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This action is non-final.   |  |                                    |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |                                    |  |  |  |  |
| closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |  |                                    |  |  |  |  |
| Disposition of Claims   |  |                                    |  |  |  |  |
| 4)⊠ Claim(s) <u>1-12</u> is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.   |  |                                    |  |  |  |  |
| 5) ☐ Claim(s) is/are allowed. 6) ☑ Claim(s) <u>1-12</u> is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or  | r election requirement.  |                                    |  |  |  |  |
| Application Papers  |  |                                    |  |  |  |  |
| 9) The specification is objected to by the Examiner.  |  |                                    |  |  |  |  |
| 10)⊠ The drawing(s) filed on <u>21 March 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.  |  |                                    |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |  |                                    |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |                                    |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |  |                                    |  |  |  |  |
| Priority under 35 U.S.C. § 119  |  |                                    |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |  |                                    |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  |  |                                    |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |  |                                    |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |  |                                    |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |  |                                    |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).   |  |                                    |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |  |                                    |  |  |  |  |
|   |  |                                    |  |  |  |  |
|   | ·  |                                    |  |  |  |  |
| Attachment(s)   |  |                                    |  |  |  |  |
| Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)     Paper No(s)/Mail Date   | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: |                                    |  |  |  |  |
| U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)  Office Ac  | tion Summary Pa  | rt of Paper No./Mail Date 20050509 |  |  |  |  |

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#### **DETAILED ACTION**

## Response to Arguments

1. Applicant's arguments see page, 5, lines 6 & 7, filed 05/09/2005, with respect to claims 1-12 have been fully considered and are persuasive. The rejection of claims 1-12 has been withdrawn.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Weiser et al (U.S. 5,982,507) and Drucker et al (U.S. 6,292,796)
- 4. As per claims 1, 9 & 12 Weiser disclosed a system for distributing information comprising: a first client computer having first software with a print functionality; a second client computer; a network connecting said first and second client computers (col.4, lines 26-44 & col.5, lines 1-6). However Weiser did not explicitly disclose means for effecting communication of a document from said first client to said second client as email via said print functionality thereof.

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In the same filed of endeavor Drucker disclosed means for effecting communication of a document from said first client to said second client as email via said print functionality thereof (col. 10, lines 21-32).

At the time the invention was made it would have been obvious to on in the ordinary skill in the art to have incorporated the means of effecting communication of a document from one client to another as e-mail via a print functionality as disclosed by Drucker to the system of distributing information as disclosed by Weiser in order to provide the user with a more versatile, flexible and user friendly network experience.

- 5. As per claim 2 Weiser-Drucker disclosed the invention of Claim 1 wherein said first software is application software (Weiser col.4, lines 60-67).
- 6. As per claim 3 Weiser-Drucker disclosed the invention of Claim 1 further including a server connected to said network (Weiser col.4, lines 26-44).
- 7. As per claim 4 Weiser-Drucker disclosed the invention of Claim 3 wherein said means for effecting communication includes means for communicating said document through said server (Weiser col.1, lines 55-67, col.2, lines 1-5 & col.5, lines 1-6).
- 8. As per claim 5 Weiser-Drucker disclosed the invention of Claim 4 wherein said means effecting communication includes a first agent running on said client (Weiser col.1, lines 45-51 & col.5, lines 1-6).

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- 9. As per claim 6 Weiser-Drucker disclosed the invention of Claim 5 wherein means for communicating includes a second agent running on said server (Weiser col.8, lines23-27).
- 10. As per claim 7 Weiser-Drucker disclosed the invention of Claim 1 further including email software running on said second client for receiving said document (Weiser col.1, lines 23-30 & col.8, lines 10-19)
- 11. As per claim 8 Weiser-Drucker disclosed the invention of Claim 7 wherein said email software includes means for receiving a message associated with said document from said first client (Weiser col.1, lines 35-42 & col.3, lines 32-39).
- 12. As per claim 10 Weiser-Drucker disclosed the invention of Claim 9 further including email software running on said second client for receiving said document (Weiser col.2, lines 25-30, col.5 & lines 50-57).
- 13. As per claim 11 Weiser-Drucker disclosed the invention of Claim 10 wherein said email software includes means for receiving a message associated with said document from said first client (Weiser col.2, lines 25-30, col.3, lines 32-39).

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### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Asghar Bilgrami whose telephone number is 571-272-3907. The examiner can normally be reached on M-F, 8:00-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Asghar Bilgrami Examiner Art Unit 2143

AB

DAVID WILEY

SUPPRINCE OF CENTER 2100